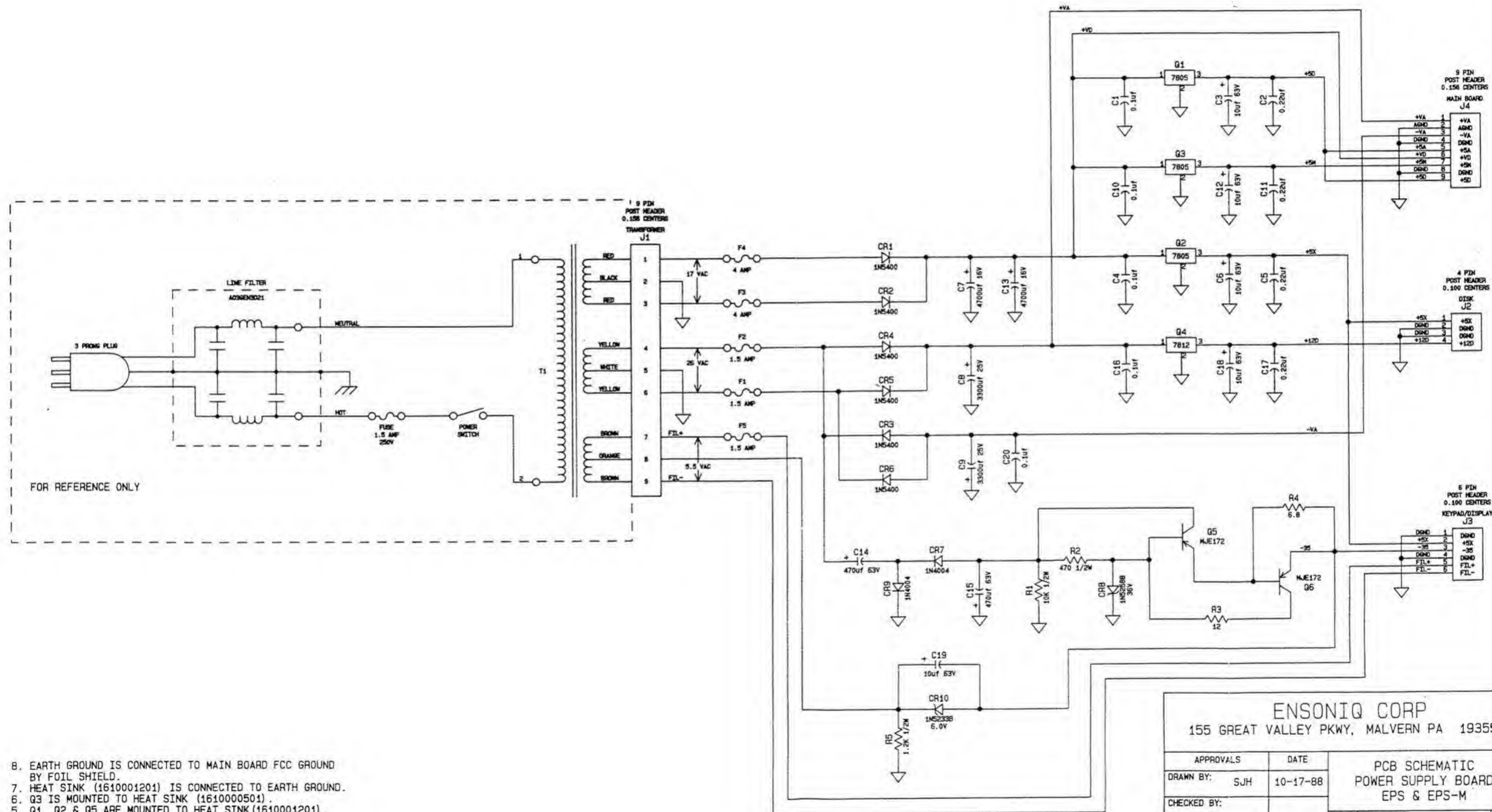


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
1	PROTOTYPE RELEASE	09-22-87	RJY
2	PROTOTYPE RELEASE	10-13-87	RJY
A	PRODUCTION RELEASE		RJY
B	REVISED PER ECO 1555	01-29-88	RJY
C	REVISED PER ECO 1661	05-27-88	RJY
D	REVISED PER ECO 1741	11/1/88	RJY

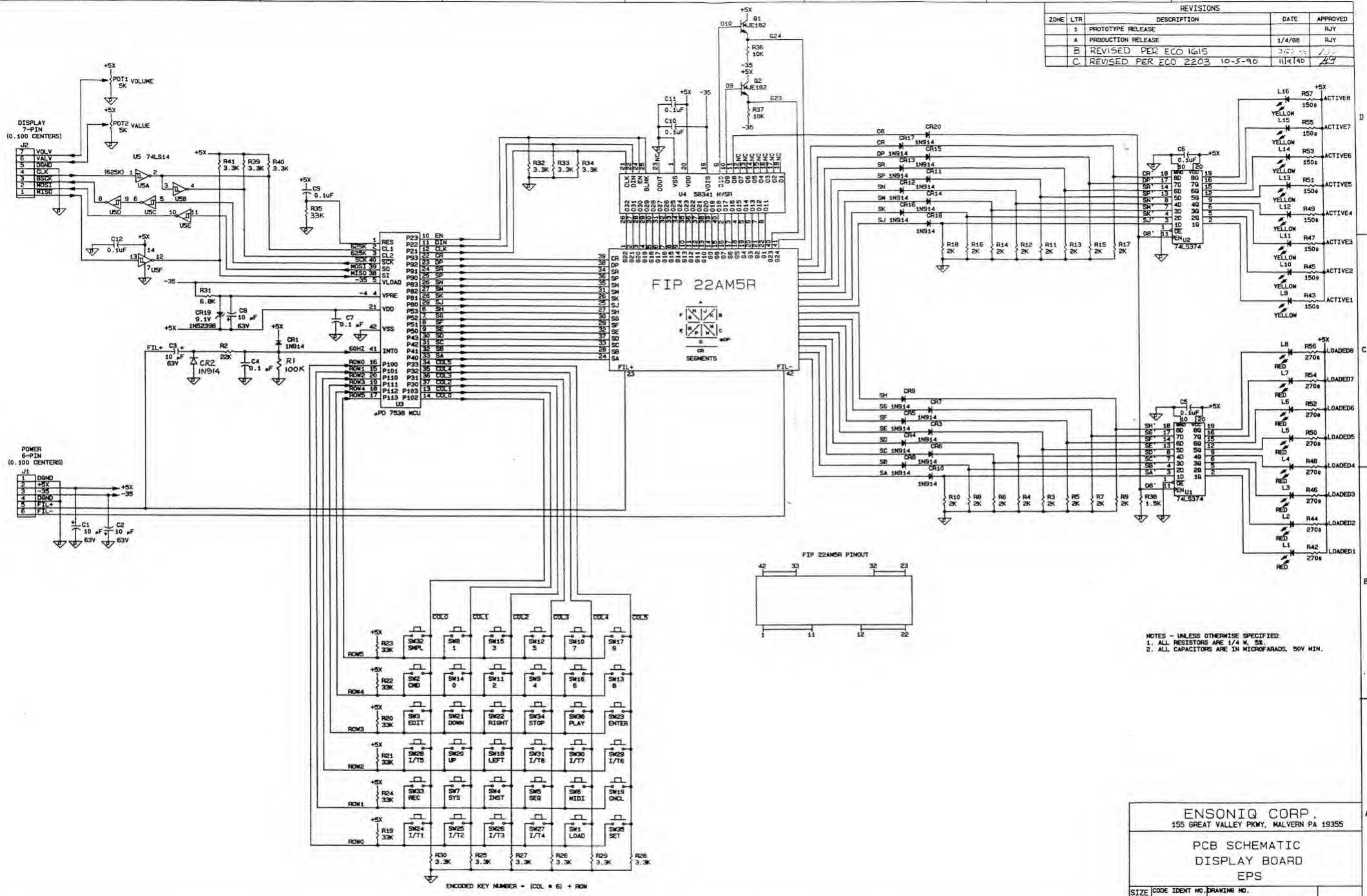


8. EARTH GROUND IS CONNECTED TO MAIN BOARD FCC GROUND BY FOIL SHIELD.
7. HEAT SINK (1610001201) IS CONNECTED TO EARTH GROUND.
6. Q3 IS MOUNTED TO HEAT SINK (1610000501).
5. Q1, Q2 & Q5 ARE MOUNTED TO HEAT SINK (1610001201).
4. F3 & F4 ARE 4.0AMP, 250V, 5 X 20mm.
3. F1, F2 & F5 ARE 1.5AMP, 250V, 5 X 20mm.
2. ALL CAPACITORS ARE 25V MINIMUM.
1. ALL RESISTORS ARE 1/4W 5%.

NOTES - UNLESS SPECIFIED OTHERWISE:

EPS - Power Supply

ENSONIQ CORP 155 GREAT VALLEY PKWY, MALVERN PA 19355			
APPROVALS	DATE	PCB SCHEMATIC	
DRAWN BY: SJH	10-17-88	POWER SUPPLY BOARD	
CHECKED BY:		EPS & EPS-M	
APPROVED BY:		SIZE D	DWG. NO. 4010007701
USED ON: EPS & EPS-M	SCALE	SHEET 1	OF 1



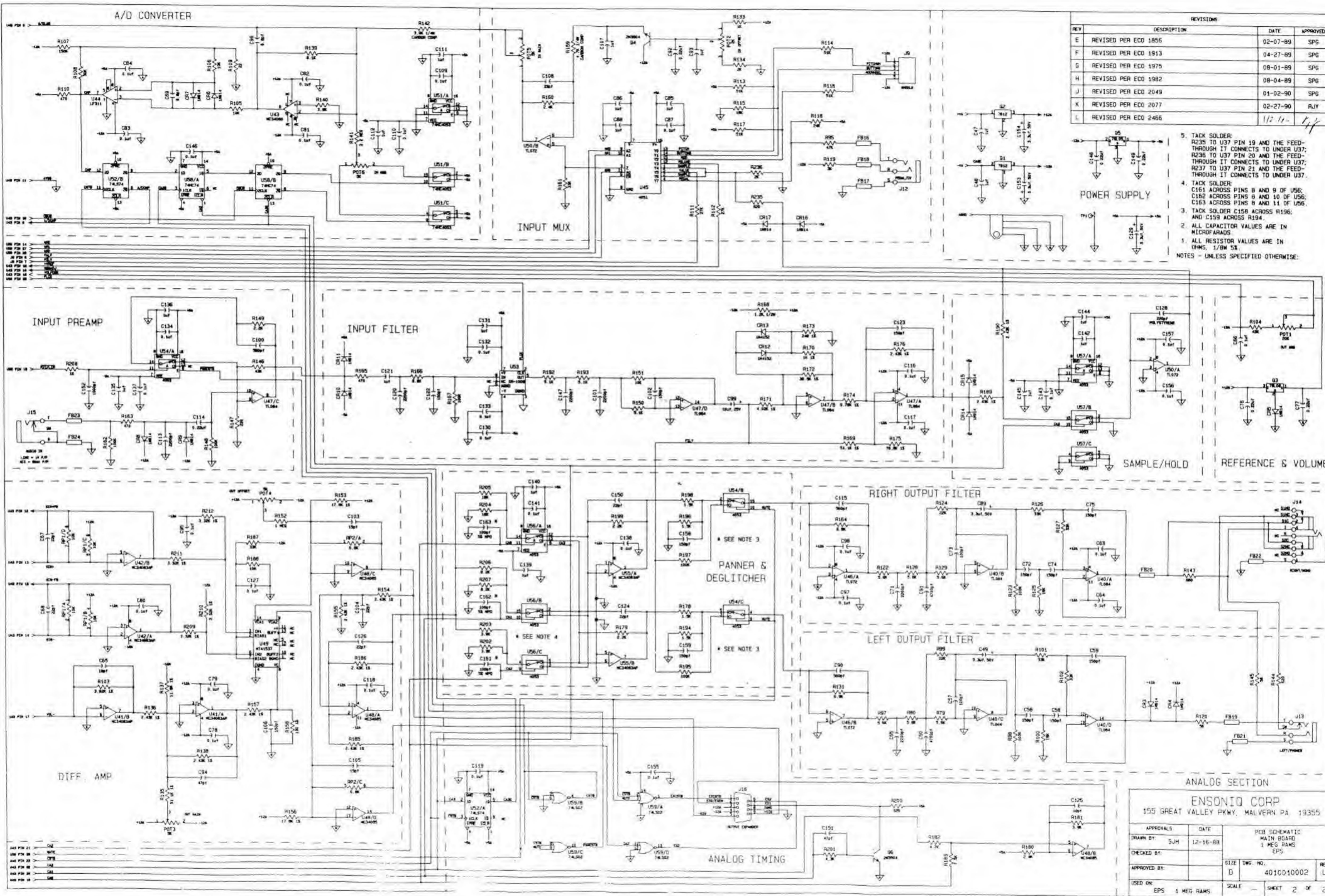
REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
1		PROTOTYPE RELEASE		RJY
A		PRODUCTION RELEASE	1/4/88	RJY
B		REVISED PER ECO 1615	3/22/88	RJY
C		REVISED PER ECO 2203	10-5-90	11/14/90

NOTES - UNLESS OTHERWISE SPECIFIED:
1. ALL RESISTORS ARE 1/4 W. 5%
2. ALL CAPACITORS ARE IN MICROFARADS. 50V MIN.

ENSONIQ CORP.
155 GREAT VALLEY PKWY, MALVERN PA 19355

PCB SCHEMATIC
DISPLAY BOARD
EPS

SIZE	CODE IDENT NO.	DRAWING NO.
D	4010007301	C
SCALE	NONE	DATE FEB. 12, 1988
		SHEET 1 OF 1

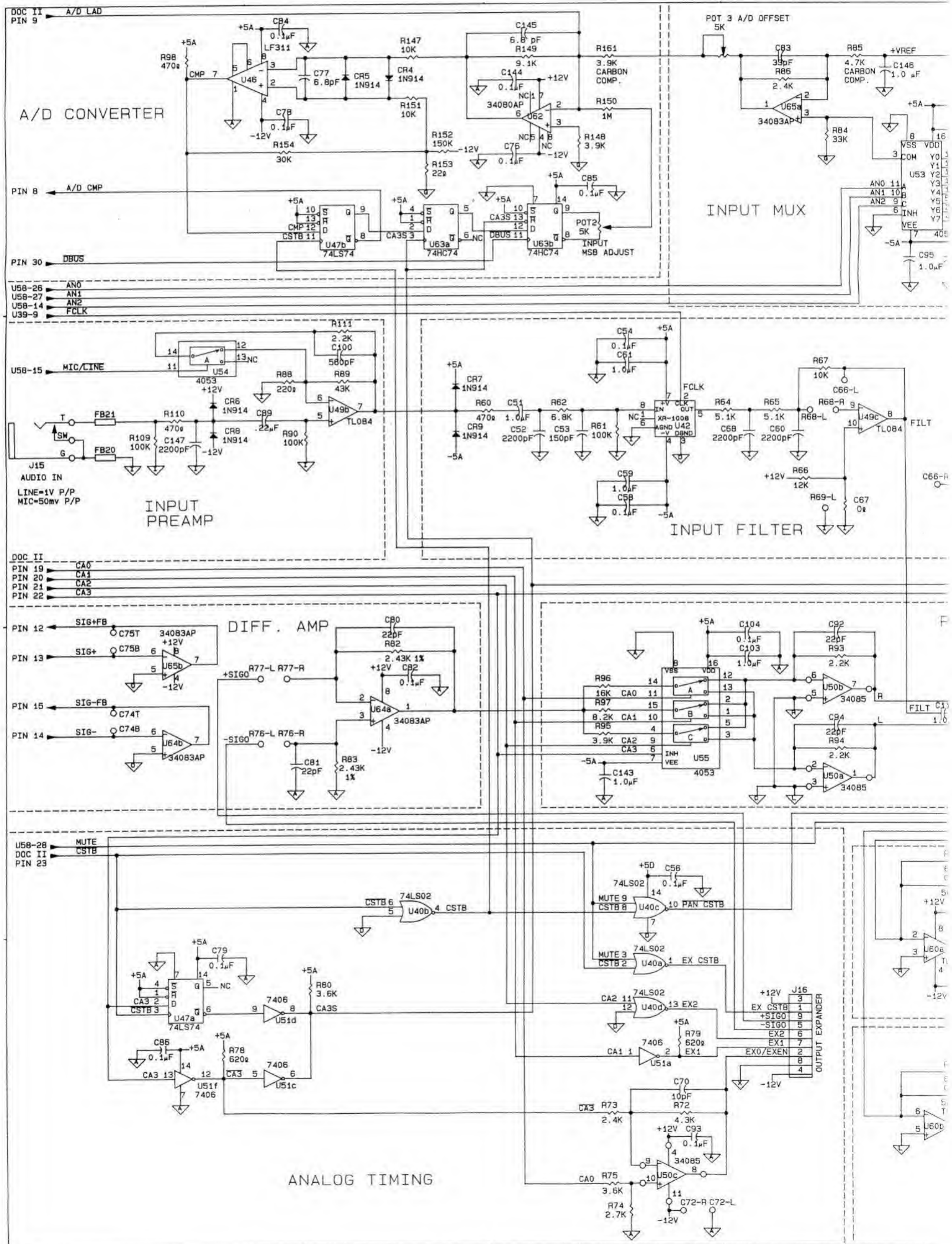


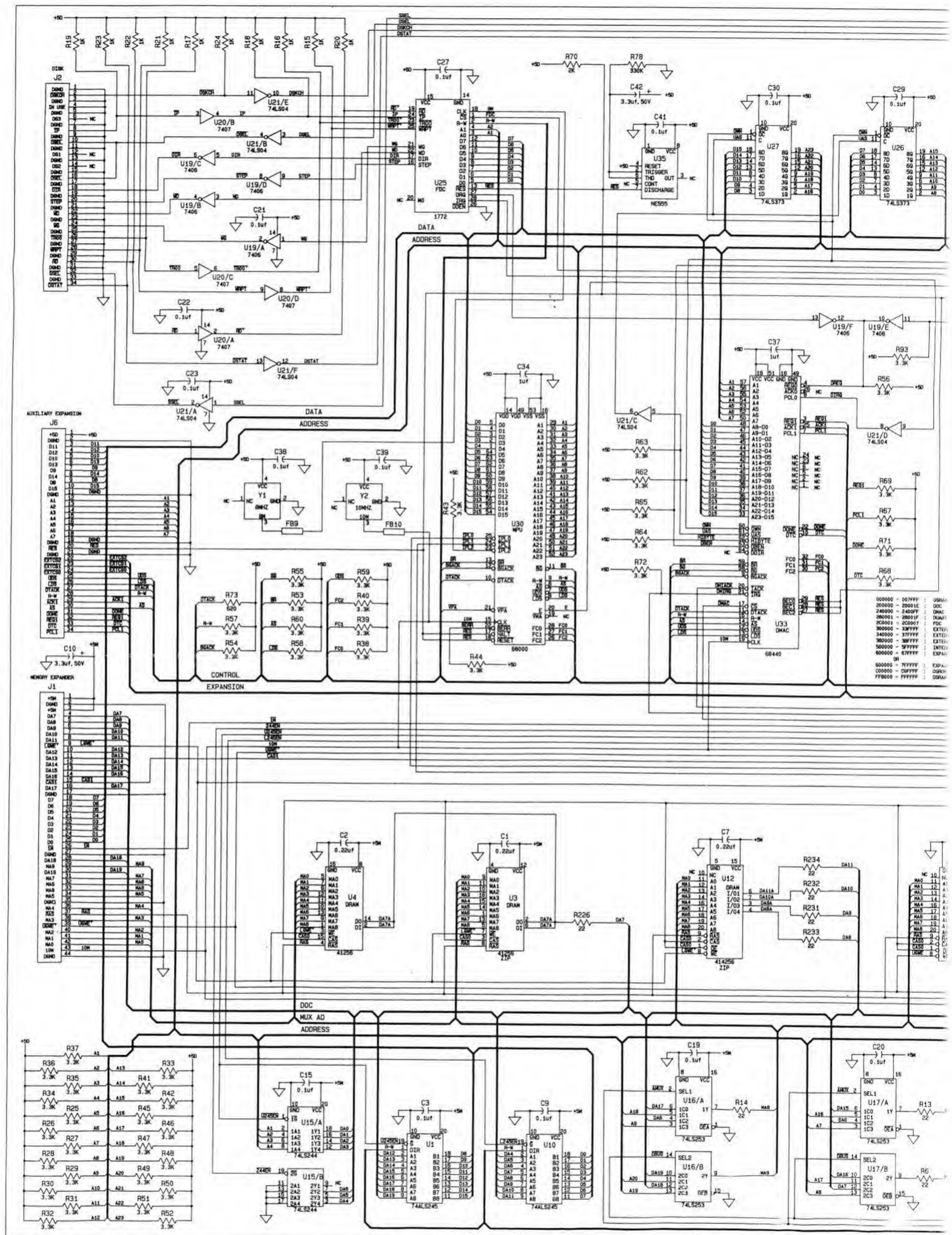
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
E	REVISED PER ECO 1856	02-07-89	SPG
F	REVISED PER ECO 1913	04-27-89	SPG
G	REVISED PER ECO 1975	08-01-89	SPG
H	REVISED PER ECO 1982	08-04-89	SPG
J	REVISED PER ECO 2049	01-02-90	SPG
K	REVISED PER ECO 2077	02-27-90	RLJ
L	REVISED PER ECO 2466	11/11/91	1/1

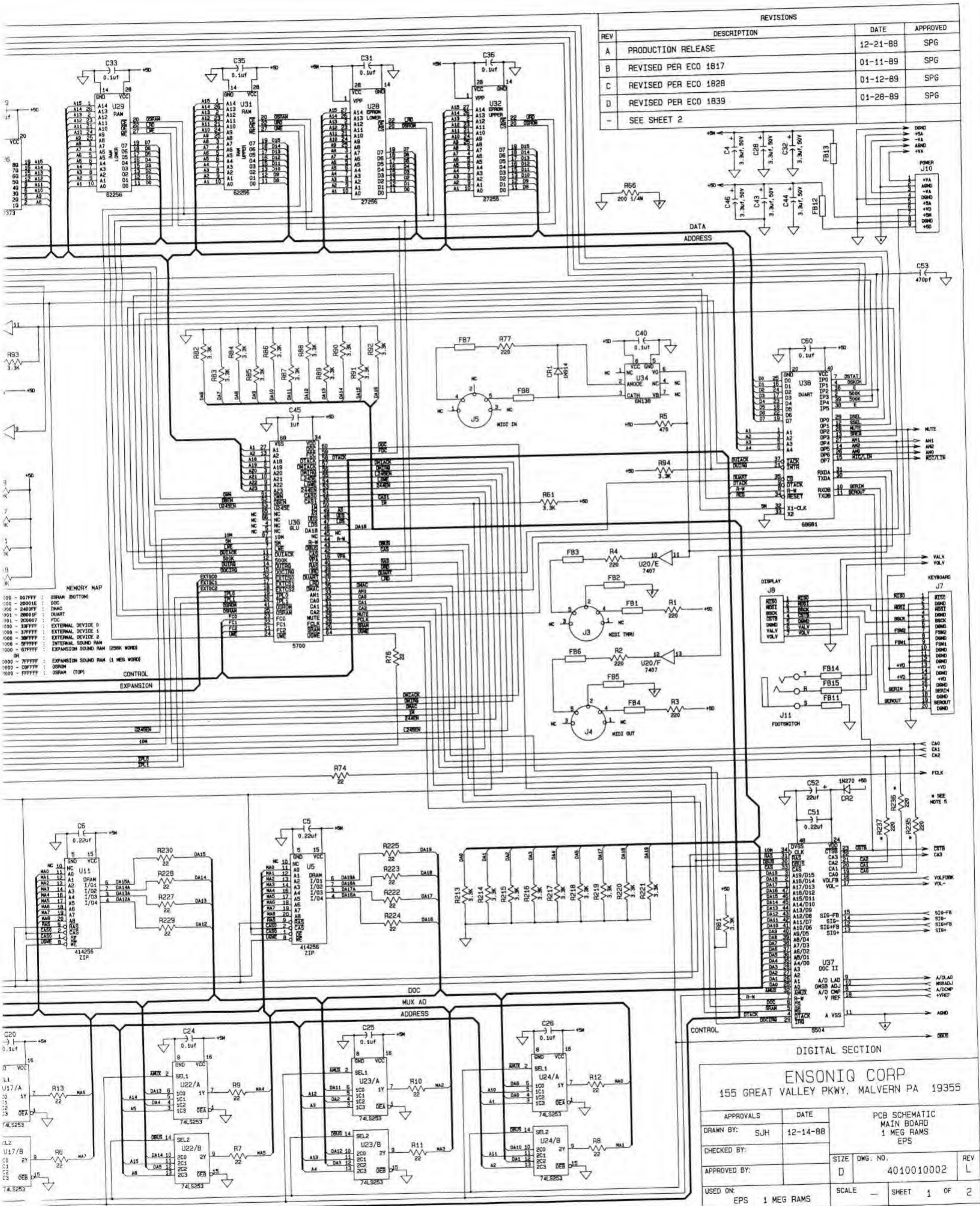
1. ALL RESISTOR VALUES ARE IN OHMS, 1/8W 5%.
2. ALL CAPACITOR VALUES ARE IN MICROFARADS.
3. TACK SOLDER C158 ACROSS R196, AND C159 ACROSS R194.
4. TACK SOLDER C161 ACROSS PINS 8 AND 9 OF U56; C162 ACROSS PINS 9 AND 10 OF U56; C163 ACROSS PINS 8 AND 11 OF U56.
5. TACK SOLDER: R235 TO U37 PIN 19 AND THE FEED-THROUGH IT CONNECTS TO UNDER U37; R236 TO U37 PIN 20 AND THE FEED-THROUGH IT CONNECTS TO UNDER U37; R237 TO U37 PIN 21 AND THE FEED-THROUGH IT CONNECTS TO UNDER U37.

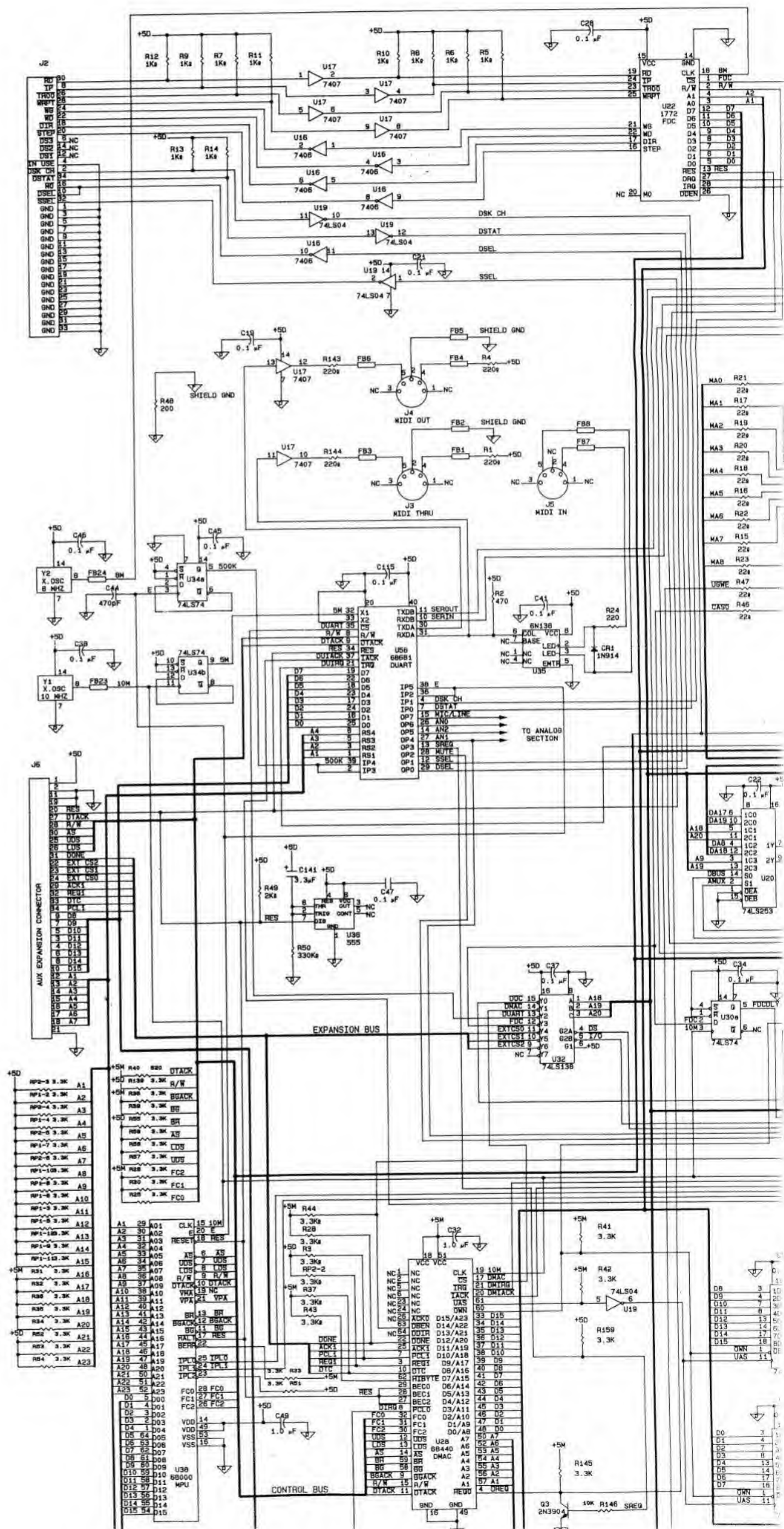
NOTES - UNLESS SPECIFIED OTHERWISE:

ANALOG SECTION			
ENSONIQ CORP 155 GREAT VALLEY PKWY. MALVERN PA 19355			
APPROVALS	DATE	PCB SCHEMATIC	
DRAWN BY: SJH	12-16-88	MAIN BOARD	
CHECKED BY:		1 MEG RAMS	
APPROVED BY:		EPS	
USED ON:		SIZE	DWG. NO.
EPS 1 MEG RAMS		D	4010010002
		SCALE	REV
			L
		SHEET	2 OF 2










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000000 - 007FFF : OSRAM (BOTTOM)
200000 - 20001E : DC
240000 - 2400FF : DMAC
280001 - 28001F : DUART
2C0001 - 2C0007 : FDC
300000 - 33FFFF : EXTERNAL DEVICE 0
340000 - 37FFFF : EXTERNAL DEVICE 1
380000 - 3BFFFF : EXTERNAL DEVICE 2
580000 - 5BFFFF : INTERNAL SOUND RAM
600000 - 77FFFF : EXPANSION SOUND RAM(256K WORD)
OR
600000 - 77FFFF : EXPANSION SOUND RAM(1M WORD)
600000 - C0FFFF : OSRAM
FB0000 - FFFFFF : OSRAM (TOP)

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				REVISIONS		DATE	APPROV
F	REVISED PER ECO 1644	5/11/88	RJY	REV	DESCRIPTION	11/5/87	RJY
G	REVISED PER ECO 1660	5/31/88	RJY	3	PROTOTYPE RELEASE	12/17/87	RJY
H	REVISED PER ECO 1667	5/1/88	RJY	4	PROTOTYPE RELEASE	1/20/88	RJY
J	REVISED PER ECO 1669	5/1/88	RJY	A	PRODUCTION RELEASE	2/10/88	RJY
K	REVISED PER ECO 1673	5/2/88	RJY	B	REVISED PER ECO 1563	3/14/88	RJY
L	REVISED PER ECO 1675	5/6/88	RJY	C	REVISED PER ECO 1595	3/18/88	RJY
M	REVISED PER ECO 1676	5/7/88	RJY	D	REVISED PER ECO 1608	4/22/88	RJY
N	REVISED PER ECO 1677	5/7/88	RJY	E	REVISED PER ECO 1616		
Q	REVISED PER ECO 1753	6/1/88	RJY				

